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|-------|---|----|---|------------------------|-------|
| Sheet | 1 | of | 2 | Attorney Docket Number | 03285 |
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**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                    |                       | US- 0,474,442                            | 05-10-1892                     | Byers et al.                                       |   |
|                    |                       | US- 0,870,165                            | 11-05-1907                     | Hagler et al.                                      |   |
|                    |                       | US- 4,253,281                            | 03-03-1981                     | Ruttenberg   |   |
|                    |                       | US- 4,404,775                            | 09-20-1983                     | Demartini  |   |
|                    |                       | US- 4,644,704                            | 02-24-1987                     | Pedgonay   |   |
|                    |                       | US- 4,745,710                            | 05-24-1988                     | Davis  |   |
|                    |                       | US- 4,765,101                            | 08-23-1988                     | Wolf   |   |
|                    |                       | US- 4,959,932                            | 10-02-1990                     | Pfeifer  |   |
|                    |                       | US- 5,056,276                            | 10-15-1991                     | Nielsen et al.                                     |   |
|                    |                       | US- 5,109,640                            | 05-05-1992                     | Creson   |   |
|                    |                       | US- 5,257,482                            | 11-02-1993                     | Sichel   |   |
|                    |                       | US- 5,321,920                            | 06-21-1994                     | Sichel   |   |
|                    |                       | US- 5,406,754                            | 04-18-1995                     | Cosby  |   |
|                    |                       | US- 5,566,513                            | 10-22-1996                     | Herren   |   |
|                    |                       | US- 6,164,020                            | 12-26-2000                     | Nitch  |   |
|                    |                       | US- 6,427,388                            | 08-06-2002                     | Brochu   |   |
|                    |                       | US- 6,598,352                            | 07-29-2003                     | Higginbotham                                       |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages Or Relevant Figures Appear | T <sup>6</sup> |
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| Application Number     |                   |
| Filing Date            |                   |
| First Named Inventor   | Kazimierz Swistun |
| Art Unit               |                   |
| Examiner Name          |                   |
| Attorney Docket Number | 03285             |

Sheet **4** of **2****U. S. PATENT DOCUMENTS**

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|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| S                     |                          | US- 2001/0009083                         | 07-26-2001                     | Sullivan   |   |
|                       |                          | US- 2001/0037610                         | 11-08-2001                     | Davis  |   |
|                       |                          | US- 2002/0100223                         | 08-01-2002                     | Brochu   |   |
|                       |                          | US- 2002/0166290                         | 11-14-2002                     | Bergeron   |   |
|                       |                          | US- 2003/0009951                         | 01-16-2003                     | Bergeron   |   |
|                       |                          | US- 2003/0046876                         | 03-13-2003                     | Higginbotham                                       |   |
|                       |                          | US- 2003/0070366                         | 04-17-2003                     | Beyers   |   |
|                       |                          | US- 2003/0110712                         | 06-19-2003                     | Brochu   |   |
|                       |                          | US-                                      |                                |  |   |
|                       |                          | US-                                      |                                |  |   |
|                       |                          | US-                                      |                                |  |   |
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